AMENDMENT

To: Examiner of the Patent Office

- 1. Identification of the International Application PCT/JP2005/001574
- 2. Applicant

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- 4. Item to be Amended: Claims
- 5. Subject Matter of Amendment
 Claim 1 (page 35), 3 and 5 (page 36), and 8 and 10 (page 38) are amended, and claims 2 (page 35), 6 (page 37), and 7 and 9 (page 38) are cancelled.
- 6. List of Attached Documents
- (1) Replacement sheets of pages 35-38

CLAIMS

1. (Amended). A compound represented by the general formula (II) or a salt thereof:
[Formula 1]

wherein R^1 , R^2 and R^3 each independently represent a hydrogen atom or an alkyl group having 1 to 3 carbon atoms, provided that at least one of R^1 , R^2 and R^3 does not represent a hydrogen atom; R^{41} represents a group represented by $R^{401}CO$ - where R^{401} represents a hydrogen atom, a hydrocarbon group which may have a substituent or a heterocyclic group which may have a substituent, or a group represented by $R^{402}S(0)_m$ - where R^{402} represents a hydrogen atom, a hydrocarbon group which may have a substituent or a heterocyclic group which may have a substituent, and m is an integer of 1 or 2; and R^5 represents a carboxyl group which may have a substituent.

2. (Cancelled)

- 3. (Amended) The compound or salt thereof according to Claim $\underline{1}$, wherein R^{41} represents a benzoyl group which may have a substituent, a benzoylpeptidyl group which may have a substituent, a dansyl group which may have a substituent or a dansylpeptidyl group which may have a substituent; and R^{42} represents a hydrogen atom.
- 4. The compound or salt thereof according to any one of Claims 1 to 3, wherein R^1 , R^2 and R^3 each independently represent a hydrogen atom or a methyl group, provided that at least one of R^1 , R^2 and R^3 represents a methyl group.
- 5. (Amended) The compound or salt thereof according to Claim 4, which is a compound represented by the formula (Ia), (Ib) or (Ic) or a salt thereof.

 [Formula 2]

$$\begin{array}{c|c} H \\ NH \\ CH_2 \\ CH_2 \\ CH_2 \\ CH_2 \\ CH_2 \\ CH_2 \\ CH \\ CO \\ NH \\ CH \\ COOH \end{array}$$

[Formula 3]

[Formula 4]

$$H_3C$$
 H_3C
 N
 N
 CH_2
 CH_2

6. (Cancelled)

- 7. (Cancelled)
- 8. (Amended) A peptidylarginine deiminase 4 inhibitor comprising, as the active ingredient, the compound or a salt thereof as recited in any one of Claims 1, 3 to 5.
- 9. (Cancelled)
- 10. (Amended) The peptidylarginine deiminase 4 inhibitor according to Claim $\underline{8}$, which is used for the prevention and/or treatment of diseases associated with peptidylarginine deiminases.